

Abstract

The present invention provides processes for producing a compound (5) based on the following reaction scheme.

[F1]

5

$$(1)$$

$$(A)$$

$$(B)$$

$$(B)$$

$$(B)$$

$$(C)$$

$$(A)$$

$$(B)$$

$$(B)$$

$$(C)$$

$$(A)$$

$$(B)$$

$$(C)$$

$$(A)$$

$$(B)$$

$$(C)$$

$$(A)$$

$$(C)$$

$$(A)$$

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$$(A)$$

$$(B)$$

$$(C)$$

$$(A)$$

$$(A)$$

$$(A)$$

$$(B)$$

$$(C)$$

$$(A)$$

$$(C)$$

$$(A)$$

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